

Title (en)

PASSWORD MANAGEMENT METHOD AND RELATED DEVICE

Title (de)

PASSWORTVERWALTUNGSVERFAHREN UND ZUGEHÖRIGE VORRICHTUNG

Title (fr)

PROCÉDÉ DE GESTION DE MOT DE PASSE ET DISPOSITIF ASSOCIÉ

Publication

**EP 4064084 A1 20220928 (EN)**

Application

**EP 20907232 A 20200923**

Priority

- CN 201911390163 A 20191227
- CN 2020117110 W 20200923

Abstract (en)

Embodiments of this application disclose a password management method and a related apparatus. A TPM owner password is stored in a chip in a ciphertext form, so that security of the TPM owner password in a storage process can be improved. The method in embodiments of this application includes: A chip encrypts a first TPM owner password by using a first key and a preset encryption algorithm, to obtain a first ciphertext corresponding to the first TPM owner password. After obtaining the first ciphertext, the chip stores the first ciphertext in a secure storage area in the chip.

IPC 8 full level

**G06F 21/44** (2013.01)

CPC (source: CN EP US)

**G06F 21/34** (2013.01 - US); **G06F 21/44** (2013.01 - CN); **G06F 21/46** (2013.01 - EP); **G06F 21/602** (2013.01 - CN EP US); **G06F 21/6218** (2013.01 - CN); **G06F 21/629** (2013.01 - US); **G06F 21/72** (2013.01 - EP); **G06F 2221/2153** (2013.01 - US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 4064084 A1 20220928**; **EP 4064084 A4 20221221**; CN 111191217 A 20200522; CN 111191217 B 20221213; US 2022366030 A1 20221117; WO 2021129003 A1 20210701

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